

1963 CATALOG

FAST
ECONOMICAL
IRON
CUTTER
AND
PUNCH

OR THE Bateman Shear

SOLD BY

WHO

USES THE BANTAM — AND WHY

This machine is designed for both the large and small fabricators of steel and ornamental iron. The operator who owns a large iron worker cannot afford to operate the expensive machine on small cutting and punching when the Bantam will do it faster and cheaper. Bantam uses a ³/₄ hp. motor and back gear for power.

Small operator can replace the hand operated punch and hacksaw. This machine is a time and labor saver. One man can do the work of three using hand tools. For ornamental Iron work the operator can punch square holes, cut square and round rods, channel, handrail and angle.

THE ONLY
IRON WORKER
OF ITS KIND
ON THE
MARKET
TODAY

BATEMAN BANTAM IRON
WORKER, with motor
and stand\$575.00

Price does not include Blades, Punches or dies.

Shipping Weight750 lbs.

BLADES, PUNCHES and DIES at list

price, shown on back page.

NOTE: Please specify Single or Three-Phase

FLYWHEEL GUARD\$12.50



DIMENSIONS — Overall height 56", floor to shear blade 36", width 24" x 35".

FEATURES OF THE BANTAM IRON WORKER —

- Punch %" shank, 2 inches long.
 Die 1 inch high, 1½" diameter.
- Will punch 1/2" through 1/4".
- No grinding necessary after cut.
- One-stroke cycle clutch, operated by either foot or hand.
- Made of high-grade cast iron, clutch pin and dog made of hardened steel.
- Blades are made of tool steel.
- Back gear drive for power with small ¾ hp. motor, 1750 RPM.

Capacity for Punching and Shearing

½ hole through ¼ mild steel (extreme capacity)

9/16 hole through 3/16

 $\frac{1}{8}$ hole through $\frac{1}{8}$

 $2 \times 2 \times \frac{1}{4}$ angles (mild steel)

 $\frac{1}{4}$ x 4 flats up to $\frac{3}{8}$ x 2 bars

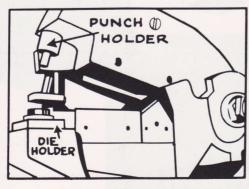
3/4 rounds (mild steel)

3/4 squares

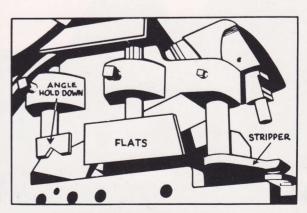


COPER BLADEFits in place of the punch and die.

Cope 1½" through ½" material.

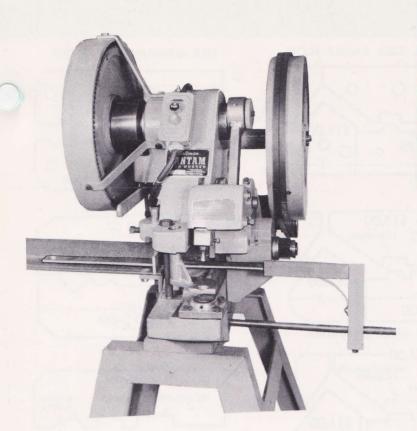


BLADES, PUNCH AND DIE ARRANGEMENT



INDIVIDUAL HOLD-DOWNS

 Separate hold-downs for angle, flats and punch.



GAUGE FOR CUTTING TO LENGTH

Attachment for cutting angles, flats and bars to length. With spring tension on lever, material will not bind between blade and stop. Ideal for cutting short pieces. Length of different materials changed with one screw turning. Price \$25.00.

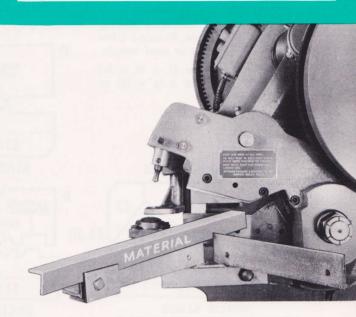
GUIDE FOR FLAT BARS

Guide for keeping the flat bars in line with the blades for square cutting on ends. Price \$10.00.



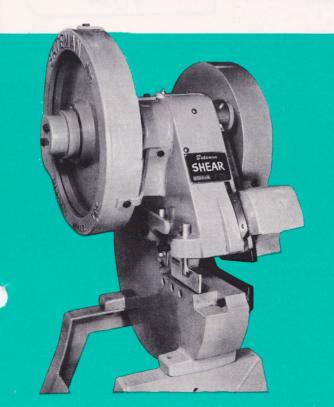
BATEMAN FOUNDRY & MACHINE CO., INC. MINERAL WELLS, TEXAS

This is a family owned corporation. We have a modern foundry, machine shop, pattern shop, forgings, plating, heat treat. Manufacture power presses, ice processing equipment, special equipment for the ceramic industry and gray iron castings. Engineer and build machines and equipment as well as tool and die work. All work guaranteed for workmanship and



ANGLE IRON TRIMMING GUIDE

Used for cutting angle iron at a 45 degree when forming 90 degree corners with minimum gap to fill when welding. When using this attachment you do not damage the blades like cutting without a guide. The piece being cut will not turn over in the blades. Price \$15.00.



BATEMAN SHEAR

This machine is for cutting only and does not have the punch and die. Operates on 3/4 hp, motor and uses the same blade as the Iron Worker.

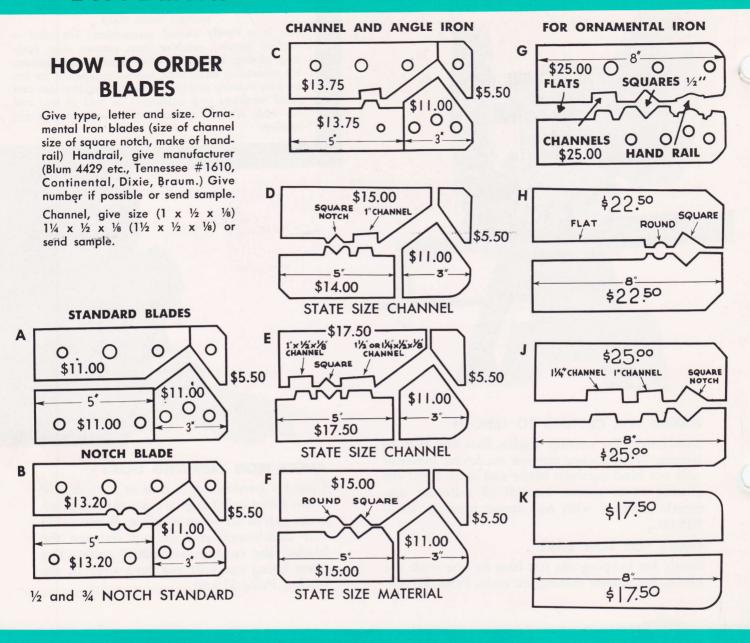
You cannot convert this shear to a Iron Worker using the punch and die.

Makes a wonderful cutter when you have other type of punch equipment.

Price — \$495.00, with motor and stand (Blades extra at list price).

SHIPPING WEIGHT 715 lbs.

BATEMAN BANTAM IRON WORKER



Round Punches \$1.38			3/16	13/64	7/32	1/4	17/64	32	5/16	11/32	3/8	13/32	1/16	15/32	1/2	17/32	%16	5/8
Round Dies \$2.7 For Above Punches	5 1/8	5/32	3/16	13/64	7/32	1/4	17/64	32	5/16	11/32	3/8	13/32	1/16	15/32	1/2	17/32	%16	5/8
Rectangle Punch & Die \$25.00 Oblong Punch & Die \$25.00 (state size)								/8 three /16 /32 /4	ough " "	5/8 1/2 5/8 17/32	punch " "	, use " "	1/32 c 1/32 1/16 1/16	learan " "	ce die	e on "	1/8 mc 3/16 3/16 1/4	aterial " "
Square Punches \$11.00	1/8	5/32	3/16	1/32	1/4	32	5/1	5 1]	32	3/8	13/32	7/16	1	₂ 1	7⁄ ₃₂	%16	5/8	21/32
Square Dies \$6.60	1/8	5/32	3/16	7/32	1/4	%32	5/1	, 1]	32	3/8	13/32	7/16	1	2 1	7/32	%16	5/8	21/32